L Number	Hits	Search Text	DB	Time stamp
27	25	(US-6323065-\$ or US-6307259-\$ or	USPAT	2004/02/09 09:02
		US-6255143-\$ or US-6256875-\$ or		
		US-6184580-\$ or US-6107683-\$ or		
		US-6160705-\$ or US-6248612-\$ or		
		US-6211576-\$ or US-6211461-\$ or		Ì
		US-6081426-\$ or US-6054758-\$ or		
		US-6034427-\$ or US-6084777-\$ or		
		US-6014318-\$ or US-5987744-\$ or		
		US-6020637-\$ or US-5982632-\$ or US-5895967-\$ or US-5905634-\$ or		
		US-5691568-\$ or US-5741729-\$ or		
		US-5796170-\$ or US-5583378-\$ or		
		US-5490324-\$).did.		
28	1794	257/691	USPAT;	2004/02/09 09:03
			US-PGPUB;	1
			EPO; JPO;	1
29	2677	257/692	DERWENT	2004/02/00 00-03
29	2011	2377692	USPAT; US-PGPUB;	2004/02/09 09:03
			EPO; JPO;	1
			DERWENT	
30	2097	257/693	USPAT;	2004/02/09 09:03
			US-PGPUB;	
			EPO; JPO;	
3.	5000	057/601 057/600 057/600	DERWENT	0004/00/00 00
31	5333	257/691 257/692 257/693	USPAT;	2004/02/09 09:03
			US-PGPUB; EPO; JPO;	
			DERWENT	
32	6249	(257/691 257/692 257/693) (power adj ring)	USPAT;	2004/02/09 09:04
_			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
34	56	,	USPAT;	2004/02/09 09:04
		ring)	US-PGPUB;	
			EPO; JPO; DERWENT	
33	65	(257/691 257/692 257/693) and (power near1	USPAT;	2004/02/09 09:26
		ring)	US-PGPUB;	
			EPO; JPO;	
	_	64 60 80 8 2 2 2 2 2 2	DERWENT	
35	19	6160705.URPN.	USPAT	2004/02/09 09:05
36	10	("5457340"   "5639989"   "5773896"     "5920117"   "6046495"   "6160705"	USPAT	2004/02/09 09:06
		"5920117"   "6046495"   "6160705"     "6163071"   "6268648"   "6294966"	İ	
		"6376904"   "2002/0037598").PN.		
37	13	·	USPAT	2004/02/09 09:09
		"5583378"   "5710695"   "5724232"		
		"5729432"   "5796170"   "5814883"		
		"5831825"   "5851337"   "5864470"		
38	2	"5866942").PN.	110 D y m	2004/02/00 00-17
50	2	("4551746"   "6396137"   "2002/0066951").PN.	USPAT	2004/02/09 09:17
39	0	6445066.URPN.	USPAT	2004/02/09 09:18
40	269		USPAT;	2004/02/09 09:27
		ground grounding) nearl (bus ring))	US-PGPUB;	
		,	EPO; JPO;	
4.3	22.	//057/601 057/600 057/600	DERWENT	0004/00/00 00 00
41	204	((257/691 257/692 257/693) and ((power	USPAT;	2004/02/09 09:27
		ground grounding) near1 (bus ring))) not ((257/691 257/692 257/693) and (power	US-PGPUB; EPO; JPO;	
		near1 ring))	DERWENT	
42	197	3	USPAT;	2004/02/09 09:28
		ground grounding) near1 (bus ring))) not	US-PGPUB;	
		((257/691 257/692 257/693) and (power	EPO; JPO;	
		near1 ring))) and (chip die semiconductor)	DERWENT	
43	83	((((257/691 257/692 257/693) and ((power	USPAT;	2004/02/09 09:28
		ground grounding) nearl (bus ring))) not	US-PGPUB;	
		((257/691 257/692 257/693) and (power nearl ring))) and (chip die	EPO; JPO; DERWENT	
		semiconductor)) and (ball bump)	DRUMERI	
			<u> </u>	

44	70	(((((257/691 257/692 257/693) and ((power ground grounding) near1 (bus ring))) not ((257/691 257/692 257/693) and (power	USPAT; US-PGPUB; EPO; JPO;	2004/02/09 09:29
		nearl ring))) and (chip die semiconductor)) and (ball bump)) and	DERWENT	
45	74	substrate (((((257/691 257/692 257/693) and ((power ground grounding) near1 (bus ring))) not	USPAT; US-PGPUB;	2004/02/09 09:29
		((257/691 257/692 257/693) and (power nearl ring))) and (chip die semiconductor)) and (ball bump)) and	EPO; JPO; DERWENT	
46	14	(substrate board) ("4080512"   "4109096"   "4648053"   "4942619"   "5060389"   "5485398"   "5502278"   "5566877"   "5633529"   "5642158"   "5686699"   "5801927"	USPAT	2004/02/09 09:31
		"5864470"   "5866940").PN.		
47	0		USPAT;	2004/02/09 09:31 2001/12/01 17:07
			US-PGPUB; EPO; JPO; DERWENT	
-	12	"5530287"	USPAT; US-PGPUB; EPO; JPO;	2001/12/01 17:08
			DERWENT	
_	56	"5490324"	USPAT; US-PGPUB;	2001/12/01 17:08
			EPO; JPO; DERWENT	
-	10	"5691568"	USPAT; US-PGPUB;	2001/12/01 17:08
			EPO; JPO; DERWENT	
-	13	"5798571"	USPAT; US-PGPUB;	2001/12/01 17:08
			EPO; JPO;	
_	11	"5903050"	DERWENT USPAT;	2001/12/01 17:08
			US-PGPUB; EPO; JPO;	
_	2	"6194786"	DERWENT USPAT;	2001/12/01 17:08
_		0194700	US-PGPUB; EPO; JPO;	2001/12/01 17.08
	5.0	### F 0 0 0 P 0 P	DERWENT	
_	58	"5583378"	USPAT; US-PGPUB;	2001/12/01 17:08
			EPO; JPO; DERWENT	
-	23	"5796170"	USPAT;	2001/12/01 17:08
			US-PGPUB; EPO; JPO;	
_	14	"5235211"	DERWENT USPAT;	2001/12/01 17:09
			US-PGPUB; EPO; JPO;	
	5	"5003120"	DERWENT	2001/12/01 17:09
_	5	"5883428"	USPAT; US-PGPUB; EPO; JPO;	2001/12/01 17:09
	10	"5672000"	DERWENT	2001/12/01 17:00
_	12	"5672909"	USPAT; US-PGPUB;	2001/12/01 17:09
			EPO; JPO; DERWENT	
_	2	"6081426"	USPAT;	2001/12/01 17:09
			US-PGPUB; EPO; JPO;	
		<u></u>	DERWENT	<u> </u>

-	3	"6043559"	USPAT;	2001/12/01 17:09
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	"6307259"	USPAT;	2001/12/01 17:09
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	197	"6034427" "5530287" "5490324" "5691568"	USPAT;	2001/12/01 17:10
		"5798571" "5903050" "6194786" "5583378"	US-PGPUB;	
		"5796170" "5235211" "5883428" "5672909"	EPO; JPO;	
		"6081426" "6043559" "6307259"	DERWENT	1
-	123	("6034427" "5530287" "5490324" "5691568"	USPAT;	2001/12/01 17:11
		"5798571" "5903050" "6194786" "5583378"	US-PGPUB;	1
		"5796170" "5235211" "5883428" "5672909"	EPO; JPO;	
		"6081426" "6043559" "6307259") and (ground	DERWENT	
		grounding grounded)		
-	100		USPAT;	2001/12/01 17:11
		"5798571" "5903050" "6194786" "5583378"	US-PGPUB;	
		"5796170" "5235211" "5883428" "5672909"	EPO; JPO;	
		"6081426" "6043559" "6307259") and (ground	DERWENT	
		grounding grounded)) and (ball bump)		
_	100		USPAT;	2001/12/01 17:11
		"5798571" "5903050" "6194786" "5583378"	US-PGPUB;	
		"5796170" "5235211" "5883428" "5672909"	EPO; JPO;	
		"6081426" "6043559" "6307259") and (ground	DERWENT	
		grounding grounded)) and (ball bump bga)		
_	25		USPAT	2003/12/29 07:36
		US-6107683-\$ or US-6054758-\$ or		
		US-6081426-\$ or US-6034427-\$ or		
		US-6014318-\$ or US-6020637-\$ or		
		US-5895967-\$ or US-5905634-\$ or		
		US-5987744-\$ or US-5982632-\$ or		
		US-5583378-\$ or US-5796170-\$ or		
		US-5691568-\$ or US-5741729-\$ or		
		US-5490324-\$ or US-6323065-\$ or		
		US-6307259-\$ or US-6248612-\$ or		
		US-6255143-\$ or US-6256875-\$ or		
		US-6211461-\$ or US-6211576-\$ or		
		US-6184580-\$).did.		
		00 0401000 T/10401	L	L